UNITED STATES DEPARTMENT OF COMMER United States Patent and Trademark Office United States Patent and Trademark O Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

04/28/2005

MATTINGLY, STANGER & MALUR, P.C. Suite 370 1800 Diagonal Rd. Alexandria, VA 22314

EXAMINER

GARTENBERG, EHUD

PAPER NUMBER

ART UNIT 3746

DATE MAILED: 04/28/2005

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/659,375	09/11/2003	Kazunori Yamanaka		3015

TITLE OF INVENTION: GAS TURBINE AND GAS TURBINE HIGH TEMPERATURE SECTION COOLING METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/28/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE STATUTORY PERIOD CANNOT BE EXTENDED. REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000			
appropriate. All further cor-	respondence including the loclow or directed otherwise	Patent, advance or	ders and notificatio	n of maintenance fees	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must				
	90 04/28/2005			nave its own certificat	te of mailing or transmission.		
MATTINGLY, S	TANGER & MALU	R, P.C.		Ce	rtificate of Mailing or Trans	smission	
Suite 370				I hereby certify that the States Postal Service	his Fee(s) Transmittal is bein with sufficient postage for fir	g deposited with the United	
1800 Diagonal Rd.				addressed to the Ma	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the	above, or being facsimile	
Alexandria, VA 22	314			transmitted to the US	P1O (703) 746-4000, on the c	(Depositor's name)	
						(Signature)	
				•		(Date)	
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10/659,375	09/11/2003		Kazunori Yamar	aka		3015	
TITLE OF INVENTION: G.		URBINE HIGH TI			тнор		
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nonprovisional	NO	\$1400		\$300	\$1700	07/28/2005	
EXAM	INER	ART UN	T (CLASS-SUBCLASS			
GARTENBERG, EHUD				060-806000			
1. Change of correspondence CFR 1.363).	address or indication of "Fe	ee Address" (37		the patent front page, l	1		
′	ence address (or Change of (22) attached.	Correspondence	or agents OR, ali	up to 3 registered pate ernatively,	nt attorneys *	_	
			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
PTO/SB/47; Rev 03-02 of Number is required.	ion (or "Fee Address" Indica or more recent) attached. Use	of a Customer	2 registered attorn 2 registered pate listed, no name v	nt attorneys or agents. If	f no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (prin	or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	lata will appear on `a substitute for fili	the patent. If an assignment.	nee is identified below, the d	document has been filed for	
(A) NAME OF ASSIGNI	EE	(B)	RESIDENCE: (C	TY and STATE OR CO	OUNTRY)		
Please check the appropriate	assignee category or categor	ries (will not be pri	nted on the patent)	: 🗖 Individual 🗖 C	Corporation or other private gr	oup entity Government	
4a. The following fee(s) are	enclosed:		Payment of Fee(s)				
☐ Issue Fee			_	amount of the fee(s) is en			
			dit card. Form PTO-2038 is attached.				
Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit any overpaym Deposit Account Number (enclose an extra copy of this form).					credit any overpayment, to copy of this form).		
5. Change in Entity Status	(from status indicated above MALL ENTITY status. See 3		□ b. A = nlicent is:	as longar alaimina SMA	ALL ENTITY status. See 37 C	ED 1.27(a)(2)	
NOTE: The Issue Fee and Punterest as shown by the reco	s requested to apply the issumblication Fee (if required) words of the United States Pate	rill not be accepted int and Trademark	from anyone other Office.	than the applicant; a reg	sly paid issue fee to the applications attorney or agent; or the	he assignee or other party in	
Authorized Signature			-	Date			
Typed or printed name							
This collection of information application. Confidentiality submitting the completed aphis form and/or suggestions Box 1450, Alexandria, Virgina 22212.	n is required by 37 CFR 1.3. by is governed by 35 U.S.C. plication form to the USPTG for reducing this burden, shina 22313-1450. DO NOT \$450	11. The information 122 and 37 CFR 1 D. Time will vary ould be sent to the SEND FEES OR C	n is required to obta .14. This collection depending upon the Chief Information OMPLETED FOR	in or retain a benefit by is estimated to take 12 individual case. Any c Officer, U.S. Patent and MS TO THIS ADDRES	the public which is to file (an minutes to complete, includir omments on the amount of til Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

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Suite 370 1800 Diagonal Rd.			ART UNIT	PAPER NUMBER
Alexandria, VA 22314			3746	
			DATE MAILED: 04/28/2009	5 .

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.